To the Claims

Please amend claims 1, 15, 19, and 20 and cancel claim 2.

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1. (Currently Amended) A method of managing a hierarchical storage management (HSM) environment, the environment including at least one HSM server and at least one file server having stored a managed file system, wherein the at least one HSM server and the at least one file server are interconnected via a network and wherein digital data files are migrated temporarily from the at least one file server to the at least one HSM server, the method comprising:

providing at least one list for identifying candidate data files to be migrated;

prespecifying a scanning scope determined by a number of candidate data files;

scanning the managed file system until the scanning scope is reached having reached the prespecified number of migration candidate data files;

selecting migration candidate data files according to at least one attribute;
recording the selected migration candidate data files in the provided at least one list for
identifying candidate data files; and

migrating at least part of the selected candidate data files identified in the at least one list for identifying candidate data files from the file server to the HSM server.

- 2. (Canceled)
- 3. (Original) The method according to claim 1, wherein the scanning scope is determined by